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Sheet 1 of 1

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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MS1-1558US		SERIAL NO.	
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4KB	E		HARDY, MATTHEW R.B., et al., "Mapping and Displaying Structural Transformations between XML and PDF," Proceedings of the 2002 ACM Symposium on Document Engineering," 2002, ACM Press, pp. 95-102.				
4KB	F		DYCK, TIMOTHY, "XML Spy Tops as XML Editor," eWeek, Vol. 19, No. 47, November 2002, p. 48.				
	G						
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Form PTO-100		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MS1- 1558US		SERIAL NO. 10/632,297	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Sikchi et al.			
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4KB	4,641,274	2/1987	Swank				
}	4,910,663	03/1990	Bailey				
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4KB	EP 0 841 615 A2	05/1998	EP				
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EXAMINER Michael K. Bitts			DATE CONSIDERED 3/15/04				
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Form PTO-1449

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10/632,297LIST OF DOCUMENTS CITED BY APPLICANT
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Sikchi et al.FILING DATE
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GROUP 2171

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YKB	5,742,504	04/1998	Meyer et al.			
	5,761,408	6/1998	Kolawa et al.			
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YKB	HALL, RICHARD SCOTT, "Agent-based Software Configuration and Deployment," Thesis of the University of Colorado, Online, 31 December 1999, retrieved from the Internet on 11/7/2003: < http://www.cs.colorado.edu/users/rickhall/documents/ThesisFinal.pdf >, 169 pages.
	VAN HOFF, ARTHUR et al., "The Open Software Description Format," Online, 13 August 1997, retrieved from the Internet on 11/7/2003: < http://www.w3.org/TR/NOTE-OSD >, 11 pages.
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EXAMINER

Michael K. Butts

DATE CONSIDERED

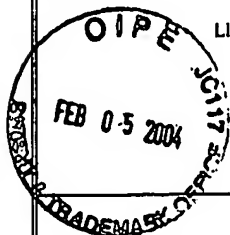
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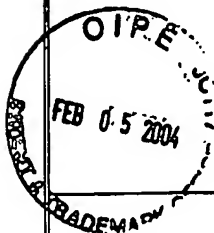
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4/KB	5,907,704	05/1999	Gudmundson et al.						
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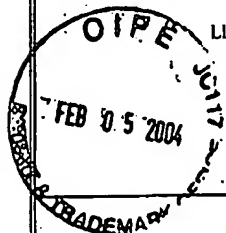
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MKB	6,078,327	6/2000	Liman et al.				
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MKB	CHUANG, TYNG-RUEY, "Generic Validation of Structural Content with Parametric Modules," ICFP '01, Sept. 3-5, 2001, Copyright 2001, ACM 1-58113-415-0/01/0009, pages 98-109.						
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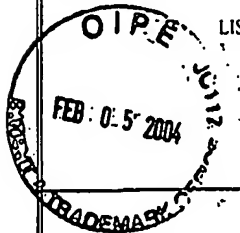
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MKB	6,286,033	09/2001	Kishinsky et al.				
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	6,308,179	0/2001	Petersen et al.				
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<i>3/KTS</i>	6,381,743	04/2002	Mutschler, III				
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<i>3/KTS</i>	USDIN, TOMMIE et al., "XML: Not a Silver Bullet, But a Great Pipe Wrench," Standardview Vol. 6, No. 3, September 1998, pages 125-132.						
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	6,519,617	02/2003	Wanderski et al.				
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GROUP 2171

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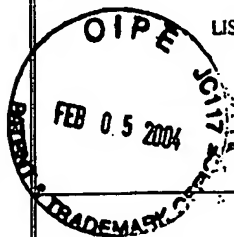
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Michael K. Botts

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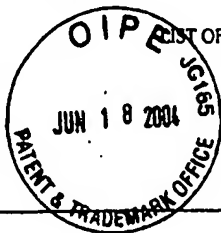
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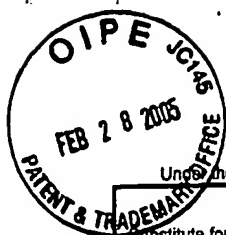
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<i>WKB</i>	Description of Whitehill Composer software product, produced by Whitehill Technologies, Inc., available at < http://www.xml.com/pub/p/221 >, accessed on April 8, 2004, two pages.					
<i>[Handwritten mark]</i>	RAPAPORT, L., "Get More From SharePoint," Transform Magazine, Vol. 11, No. 3, March 2002, pp. 13, 15.					
<i>[Handwritten mark]</i>	MCCRIGHT, J.S., "New Tool Kit to Link Groove with Microsoft SharePoint," eWeek, Enterprise News & Reviews, Ziff Davis Media Inc., July 29, 2002, 1 page.					
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EXAMINER <i>Michael K. Boths</i>			DATE CONSIDERED <i>3/15/06</i>			

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	Document Number	Date	Country	Class	Subclass	Translation (Y or N)	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
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EXAMINER Michael K. Bitts			DATE CONSIDERED 3/15/06				
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Modified Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MS1-1558US		SERIAL NO. 10/632,297	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Sikchi			
				FILING DATE 8/1/2003		GROUP 2178	
U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
YKB	6,366,912	4/2002	Wallent et al.				
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	Document Number	Date	Country	Class	Subclass	Translation (Y or N)	
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)							
YKB	KOMATSU, N., et al., "A Proposal on Digital Watermark in Document Image Communication and Its Application to Realizing a Signature," Electronics and Communications in Japan, Part I: Communications, vol. 73, no. 5, May 1990, pp. 22-33.						
)	NOORE, A., "A Secure Conditional Access System using Digital Signature and Encryption," International Conference on Consumer Electronics, June 2003, pp. 220-221.						
)	PACHECO, X., et al., "Delphi 5 Developer's Guide," Sams Publishing 1999, Section: Data Streaming, 6 pages.						
EXAMINER Michael K. Betts			DATE CONSIDERED 3/15/06				
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	Document Number	Date	Country	Class	Subclass	Translation (Y or N)
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)						
4KB	HWANG, Kai et al., "Micro-Firewalls for Dynamic Network Security with Distributed Intrusion Detection," IEEE Int'l. Symposium on Network Computing and Applications, 2001, pp. 68-79.					
	SCHMID, M. et al., "Protecting Data from Malicious Software," 18th Annual Security Applications Conference, 2002, pp. 199-208.					
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	TOMIMORI, Hiroyuki et al., "An Efficient and Flexible Access Control Framework for Java Programs in Mobile Terminals," Proceedings of 22nd Int'l. Conference on Distributed Computing Systems Workshops, 2002, pp. 777-782.					
EXAMINER <i>Michael R. Botts</i>			DATE CONSIDERED 3/15/06			
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PTO/SB/08A (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	HEATHER R HERNDON
Sheet 1 of 7	Attorney Docket Number	MS1-1558US	

U.S. PATENT DOCUMENTS							
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code ² (if known)					
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
YKB		JP 3191429				

Examiner Signature	<i>Michael K. Bitts</i>	Date Considered	3/15/06
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		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	HEATHER R HERNDON
Sheet 2 of 7	Attorney Docket Number	MS1-1558US	

U.S. PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

Examiner Signature	<i>Michael K. Botts</i>	Date Considered	3/15/06
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		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
Examiner Name	HEATHER R HERNDON		
Attorney Docket Number	MS1-1558US		
Sheet	3	of	7

U.S. PATENT DOCUMENTS					
Examiner Initials ¹	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

Examiner Signature	Michael K. Botts	Date Considered	3/15/06
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		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	HEATHER R HERNDON
Sheet 4 of 7	Attorney Docket Number	MS1-1558US	

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
MKP		US-	5761683	06-02-1998	Logan et al.	
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		US-	5815830	09-29-1998	Anthony	
		US-	5838906	11-17-1998	Doyle et al.	
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Examiner Signature	<i>Michael K. Batts</i>	Date Considered	3/15/06
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		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	HEATHER R HERNDON
Sheet 5 of 7	Attorney Docket Number	MS1-1558US	

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4KB		US-	6108637	08-22-2000	Blumenau	
		US-	6163772	12-19-2000	Kramer et al.	
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Examiner Name	HEATHER R HERNDON		
Sheet 6 of 7	Attorney Docket Number	MS1-1558US	

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4/B		US-	5806079	09-08-1998	Rivette et al.	
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		US-	6389434	05-14-2002	Rivette et al.	
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Examiner Signature	<i>Michael K. Betts</i>	Date Considered	3/15/06
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Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	10/632,297		
		Filing Date	8/1/2003		
		First Named Inventor	Prakash Sikchi		
		Group Art Unit	2178		
		Examiner Name	HEATHER R HERNDON		
Sheet	7	of	7	Attorney Docket Number	MS1-1558US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
4KB		PIKE, et al., "Plan 9 From Bell Labs," AT&T Bell Laboratories, UKUUG, Summer 1990, 10 pages.	
		BERG., A., "Naming and Binding: Monikers," <i>Inside OLE</i> , Chapter 9, Harmony Books, 1995, pages 431-490.	
		HERZNER, et al., "CDAM-Compound Document Access and Management. An Object-Oriented Approach," <i>Multimedia Systems Interaction and Applications</i> , Chapter 3, 1992, pages 17-36.	
		STANECK, W. "Internal and External Media," <i>Electronic Publishing Unleashed</i> , Chapter 22, 1995, pages 510-542.	
		KOBAYASHI, et al., "An Update on BTRON-specification OS Development," 0-8186-2475-2/91, IEEE 1991 pages 132-140.	
		PETERSON, B., "Unix Variants," <i>Unix Review</i> , Vol. 10, No. 4, April 1992, pages 29-31.	
		"Store and Organize Related Project Files in a Binder," <i>Getting Results with Microsoft Office</i> , 1990, pages 109-112.	
		CLAPP, D., "The NeXT Application Kit Part I: Non-Responsive Classes," <i>The NeXT Bible</i> Chapter 16, 1990, pages 275-293.	
		DICLASCIA, et al., "Sweeper," <i>Microsoft Interactive Developer</i> , Vol. 1, No. 1, 1996, 27 pages.	
		BARKER, et al., "Creating In-Line Objects Within An Integrated Editing Environment," <i>IBM Technical Disclosure Bulletin</i> , Vol. 27, No. 5, October 1984, page 2962.	
		PIKE et al., "The Use of Name Spaces in Plan 9," <i>Operating Systems Review</i> , Vol. 27, No. 2, April 1993, pp. 72-76.	
		TRUPIN, J., "The Visual Programmer," <i>Microsoft Systems Journal</i> , April 1996, pages 103-105.	
		ZDONIK S., "Object Management System Concepts," <i>ACM</i> , 1984, pages 13-19.	
		OMG XML Metadata Interchange (XMI) Specification, Version 1.2, January 2002.	

Examiner Signature	<i>Michael K. Roffe</i>	Date Considered	3/15/06
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing the this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Art Unit	2179
Examiner Name	Heather R. Hemdon
Attorney Docket Number	MS1 1558US

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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Signature**

Michael K. Boff

Date Considered

3/15/00

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Art Unit	2178
Examiner Name	Adam M. Queler
Attorney Docket Number	MS1 1558US

Sheet 1 of 7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
YKB		US- 20010024195	9/27/2001	Hayakawa	
		US- 20010037345	11/1/2001	Kiernan, et al.	
		US- 20010056460	12/27/2001	Sahota, et al.	
		US- 20020026441	2/28/2002	Kutay, et al.	
		US- 20020040469	4/4/2002	Pramberger	
		US- 20020100027	7/25/2002	Binding, et al.	
		US- 20020112224	8/15/2002	Cox	
		US- 20020133484	9/19/2002	Chau, et al.	
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		US- 20020156929	10/24/2002	Hekmatpour	
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		US- 20020184219	12/5/2002	Preisig, et al.	
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		US- 20030014397	1/16/2003	Chau, et al.	
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		US- 20030043986	3/6/2003	Creamer, et al.	
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	US- 20030051243	03/13/2003	Lemmons, et al.		

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Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
YKB		JP2000132436	5/12/2000	Hitachi LTD.		
		JP2002183652	6/28/2002	Nippon Yunishisu		
		JP2003173288	6/20/2003	Sharp KK		
		JP401173140	7/7/1989	Fuji Electric Co LTD.		
		JP406014105	1/21/1994	Fujitsu LTD.		
		JP4225466	8/14/1992	Hitachi LTD.		

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Signature

Michael K. Boff

Date
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3/15/06

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2

of 7

Complete if Known

Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Art Unit	2178
Examiner Name	Adam M. Queler
Attorney Docket Number	MS1 1558US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
YKB		US- 20030061386	3/27/2003	Brown, et al.	
		US- 20030120671	6/26/2003	Kim, et al.	
		US- 20030140132	7/24/2003	Champagne	
		US- 20030182268	9/25/2003	Lai	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
YKB		JP5314152	11/26/1993	Canon KK		
		JP6139241	5/20/1994	Sharp KK		
		JP6180697	6/28/1994	Brother Ind LTD.		
		JP6180698	6/28/1994	Brother Ind LTD.		
		JP63085960	4/16/1988	Casio Computer Co. LTD.		

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Signature

YKB

Date
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STATEMENT BY APPLICANT**

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Sheet 3

of 7

Complete if Known

Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Art Unit	2178
Examiner Name	Adam M. Queler
Attorney Docket Number	MS1 1558US

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		Number-Kind Code ² (if known)			
3/5B		US- 5,317,686	5/31/1994	Salas, et al.	
		US- 5,371,675	12/6/1994	Greif, et al.	
		US- 5,630,126	5/13/1997	Redpath	
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		US- 5,956,481	9/21/1999	Walsh, et al.	
		US- 5,982,370	11/9/1999	Kamper	
		US- 5,995,103	11/30/1999	Ashe	
		US- 6,088,708	7/11/2000	Burch, et al.	
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		US- 6,225,996	5/1/2001	Gibb, et al.	
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		US- 6,470,349	10/22/2002	Heninger, et al.	
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		US- 6,480,860	11/12/2002	Monday	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner
Signature

Michael K. Boffe

Date
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3/5/04

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**INFORMATION DISCLOSURE
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Sheet 4 of 7

Complete if Known

Application Number	10/632,297
Filing Date	8/1/2003
First Named Inventor	Prakash Sikchi
Art Unit	2178
Examiner Name	Adam M. Queler
Attorney Docket Number	MS1 1558US

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
MB		US- 6,487,566	11/26/2002	Sundaresan	
		US- 6,502,101	12/31/2002	Verprauskus, et al.	
		US- 6,549,878	4/15/2003	Lowry, et al.	
		US- 6,549,922	4/15/2003	Srivastava, et al.	
		US- 6,560,620	5/8/2003	Ching	
		US- 6,598,219	7/22/2003	Lau	
		US- 6,629,109	9/30/2003	Koshisaka	
		US- 6,631,379	10/7/2003	Cox	
		US- 6,631,497	10/7/2003	Jamshidi, et al.	
		US- 6,631,519	10/7/2003	Nicholson, et al.	
		US- 6,635,089	10/21/2003	Burkett, et al.	
		US- 6,636,845	10/21/2003	Chau, et al.	
		US- 6,643,633	11/4/2003	Chau, et al.	
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		US- 6,658,417	12/2/2003	Stakutis, et al.	
		US- 6,691,281	2/10/2004	Sorge, et al.	
		US- 6,760,723	7/6/2004	Oshinsky, et al.	
		US- 6,845,380	1/18/2005	Su, et al.	
		US- 6,848,078	1/25/2005	Birsan, et al.	

FOREIGN PATENT DOCUMENTS

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Examiner
Signature

Michael K. Butts

Date
Considered

3/15/06

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Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	Adam M. Queler
Sheet 5 of 7	Attorney Docket Number	MS1	1558US

U. S. PATENT DOCUMENTS					
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WEB		US- 6,874,130	3/29/2005	Baweja, et al.	
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		US- 6,963,875	11/8/2005	Moore, et al.	
		US- 6,968,505	11/22/2005	Stoll, et al.	
		US- 20030204814	10/30/2003	Elo, et al.	
		US- 20040205473	10/14/2004	Fisher, et al.	
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Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T*
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	<i>Michael K. Batts</i>	Date Considered	3/15/06
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/632,297
		Filing Date	8/1/2003
		First Named Inventor	Prakash Sikchi
		Art Unit	2178
		Examiner Name	Adam M. Queler
Sheet 6	of 7	Attorney Docket Number	MS1 1558US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
YKB		Acklen et al., "Using Corel Wordperfect 9," Que Corporation, 1998, pp. 251-284, 424-434, and 583-585.	
		Altova, "User Reference Manual Version 4.4, XML Spy suite 4.4," Altova Ges.m.b.H & Altova, Inc., May 24, 2002, cover, copyright page, and pp. 1-585.	
		Altova, et al. "XML Spy, XML Integrated Development Environments," Altova Inc., 2002, pages 1-18.	
		Halberg et al., "Using Microsoft Excel 97," Que Corporation, 1997, pp. 1-9, 18-25, 85-89, 98-101, 106-113, 124-127, 144-147, 190-201, 209-210, 218-227, 581-590, 632-633, 650-655, 712-714.	
		Han et al., "WebSplitter: A Unified XML Framework for Multi-Device Collaborative Web Browsing," ACM Conference on Computer Supported Cooperative Work, 2000, 10 pages.	
		"Stack Algorithm for Extracting Subtree from Serialized Tree," IBM Technical Disclosure Bulletin, TDB-ACC-NO: NN94033, 3 pages.	
		Leblond et al., "PC Magazine Guide to Quattro Pro for Windows," Ziff-Davis Press, 1993, pp. 9-11, 42-61.	
		Mansfield, "Excel 97 for Busy People", Osborne/Mcgraw-Hill, 1997 pages, pp. 48-50.	
		Microsoft Visual Basic 5.0 Programmer's Guide 1997, "Resizing Controls Dynamically," pp. 578-579.	
		"About Microsoft Word," Microsoft Word 2000, published 1983-1999, and Microsoft Excel 2000 (see Screen Shot "About Microsoft Excel"), published 1988-1999, 3 pages.	

Examiner Signature	<i>Michael K. Batts</i>	Date Considered	3/15/04
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10/632.297

8/1/2003

Prakash Sikchi

2178

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**Examiner
Signature**

William K. Batts

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